

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

JUNG YUN DO, ET AL.

Application No.:

Filed:

For: **nonlinear optical material with  
nano-sized dendrimer structure**

Art Group:

Examiner:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

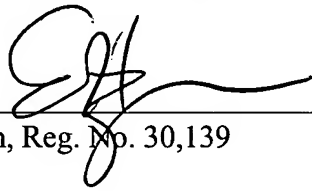
The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date: 10/30/03

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

  
Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Blvd., 7th Floor  
Los Angeles, California 90025  
(310) 207-3800

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

|              |   |           |   |
|--------------|---|-----------|---|
| <b>Sheet</b> | 2 | <b>of</b> | 2 |
|--------------|---|-----------|---|

|                        |             |
|------------------------|-------------|
| Application Number     |             |
| Filing Date            |             |
| First Named Inventor   | Jung Yun Do |
| Art Unit               |             |
| Examiner Name          |             |
| Attorney Docket Number | 51876P404   |

[illegible]

|                       |                    |
|-----------------------|--------------------|
| Examiner<br>Signature | Date<br>Considered |
|-----------------------|--------------------|

Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.  
Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

# Information Disclosure Statement

New U.S. Patent Application for  
NONLINEAR OPTICAL MATERIAL  
WITH NANO-SIZED DENDRIMER STRUCTURE  
Our Ref. No.: P03E7003/US/jy

## Reference No.:

(1) KR Laid-Open No. 1997-006284

(2) US Patent No. 4,994,209

(3) Synthesis and Processing of Improved Organic Second-Order  
Nonlinear Optical Materials for Applications in Photonics

*(1995 American Chemical Society, Chem. Mater. Vol. 7, No. 6, 1995, Pages 1060-1081)*

(4) Polymeric Electro-optic Modulators: From Chromophore  
Design to Integration with Semiconductor Very large Scale Integration  
Electronics and Silica Fiber Optics

*(1999 American Chemical Society, Ind. Eng. Chem. Res. Vol. 38, No. 1, 1999, Pages 8-33)*